

Response Manager Data Management



Region 6
Louisiana Flood Response

Response Manager



* EPA owned software that was created to help provide a standard data structure for data collection and reporting for Response and Removal.

EPA Response Manager > **Drinking Water**
Current Incident > EPA 06 - LA 2016 Flooding - August Flooding 2016

Select Incident

Modules

- General
- Response
- Hazard Eval/Recon
- ✓ **Drinking Water**
- Waste Water
- Facilities/Spills
- HHW
- Calls
- Containers
- Shipping
- Properties
- Materials
- Contacts
- Data Files

Facilities Report

Action... Show All Data DW - August 2016 Go # of Facilities in the view 1349

Grid View System-Assessments

ID	Facility Name	Type	Status	Address	City	County	State	zip	Region	Latitude	Longitude
1	29 PALMS TRAILER PARK	C	OK	Not Given	Not Given	WASHINGTON	LA	00000	R9	30.786422	-90.123456

Assessment ChildFacility

AssessmentID	Type	Status	Damage Level	Comments	Phot...	Docu...
08/20/2016	Email	OK		Per Dennis...	0	0
08/20/2016	Email	OK	NO		0	0
08/15/2016	Phone	OK	NO		0	0
08/14/2016	Phone	OK	NO		0	0
08/14/2016		OUT		Unreachable	0	0

2	LA2117125	450 QUICK STOP	NC	OK	Not Given	Not Given	WASHINGTON	LA	00000	R9	30.761670	-90.123456
3	LA2103482	61700 HWY 434 BUILDING	NC	OK	Not Given	Not Given	WASHINGTON	LA	00000	R9	30.327444	-89.123456
4	LA2117093	A & G ENON QUICK SHOP L...	NC	OK	Not Given	Not Given	WASHINGTON	LA	00000	R9	30.727970	-90.123456
5	LA2005266	A CHILDS WORLD DAY CARE...	NTNC	CLEAR	Not Given	Not Given	ASCENSION	LA	00000	R2	30.253000	-90.123456
6	LA2103320	A TO Z DAYCARE CENTER	NTNC	OK	Not Given	Not Given	ST TAMMANY	LA	00000	R9	30.308090	-89.123456
7	LA2103435	ABITA QUAIL FARM	NC	OK	Not Given	Not Given	ST TAMMANY	LA	00000	R9	30.491940	-90.123456
8	LA2103512	ABITA RV PARK	NC	OK	Not Given	Not Given	ST TAMMANY	LA	00000	R9		
9	LA2103294	ABITA SPRINGS GOLF CLUB...	NC	OK	Not Given	Not Given	ST TAMMANY	LA	00000	R9	30.499750	-89.123456
10	LA2103002	ABITA SPRINGS WATER SYST...	C	OK	Not Given	Not Given	ST TAMMANY	LA	00000	R9	30.478520	-90.123456
11	LA2055094	ACADIAN HEALTH SERVICE	NC	OK	Not Given	Not Given	LAFAYETTE	LA	00000	R4		
12	LA1005211	ACUD 1 ST JAMES	C	OK	Not Given	Not Given	ASCENSION	LA	00000	R2	30.094444	-90.123456
13	LA2005256	AIR LIQUIDE GEISMAR UTIL...	NTNC	OK	Not Given	Not Given	ASCENSION	LA	00000	R2	30.205843	-90.123456
14	LA2005256	AIR LIQUIDE GEISMAR UTIL...	C	OK	Not Given	Not Given	ASCENSION	LA	00000	R2	30.205843	-90.123456

Today is : 9/6/2016 Current User Latham, Janine (EPA 6, 1, 2, 3, 4, 5, 8, 9). Last synced successfully on 8/27/2016 1:31:14 PM.

* Data Records, Assessment, Photos, Documents – All tied together.

* Synchronizes to a Central Database for consistent real time reporting and visualization

* Organizes data by “Modules” which equate to Data Streams associated with ESF-10/3

Response Manager



Modules Used by the State and EPA:

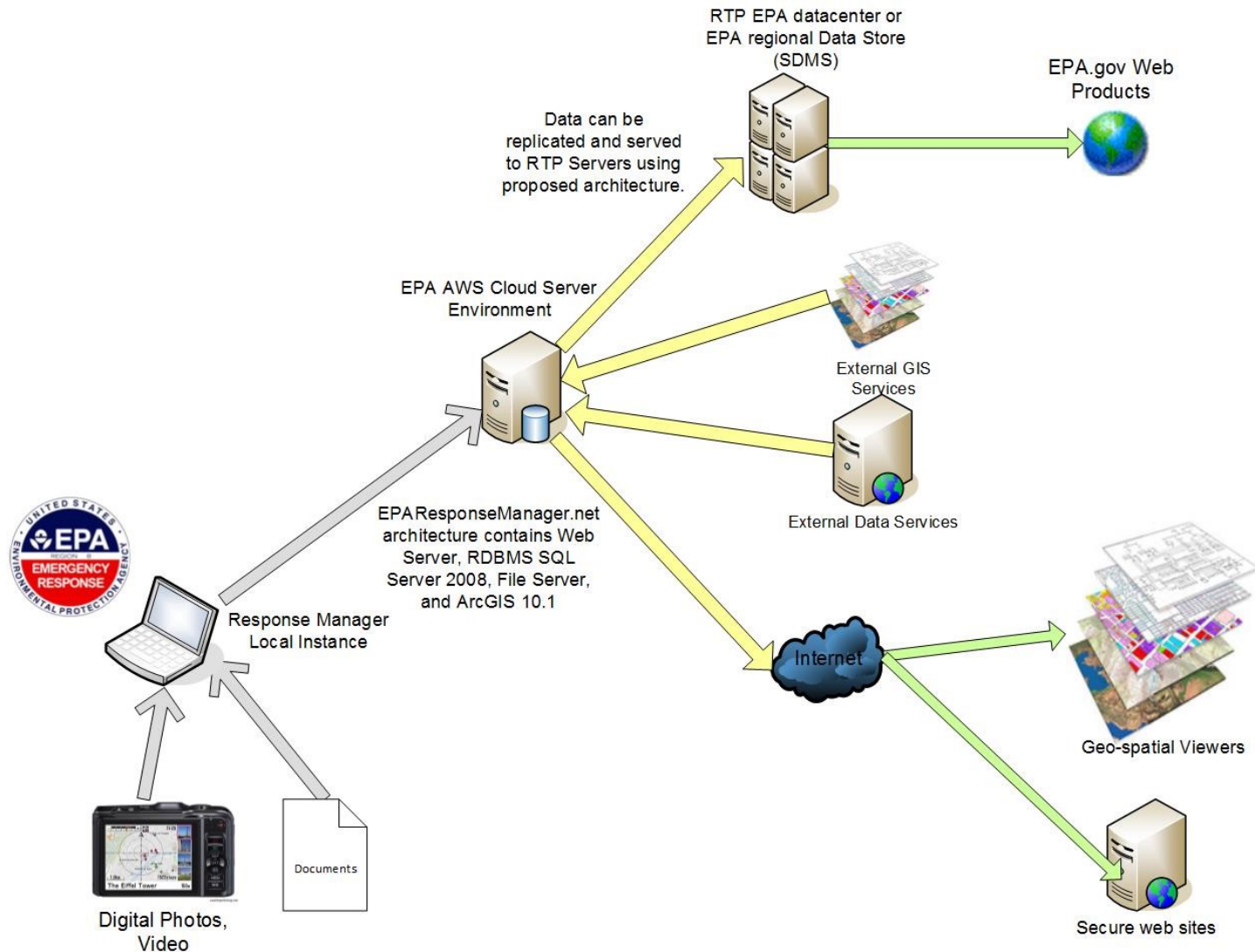
- * **Drinking Water** – Drinking Water Facility Evaluations pre and post Event
- * **Waste Water** – Waste Water Facility Evaluations pre and post Event
- * **Facilities/Spills** – EPA and State Regulated Facilities (RMP, FRP, TRI, RCRA, Tier II) and orphaned Spills (Oil or HAZMAT) targeting and evaluation
- * **Properties** – Lard Oil ER Home Property Assessment

State of Louisiana Coordination



- * EPA has coordinated with LDEQ and LDHH for use of Response Manager
- * Conducted multiple Training and workshops in “off-season”
- * Developed Data Management SOPs Ready for use and Deployment with use of Response Manager
- * Created State Specific Pre/Post Assessment Forms
- * Event and Planning Support Funding

Architecture



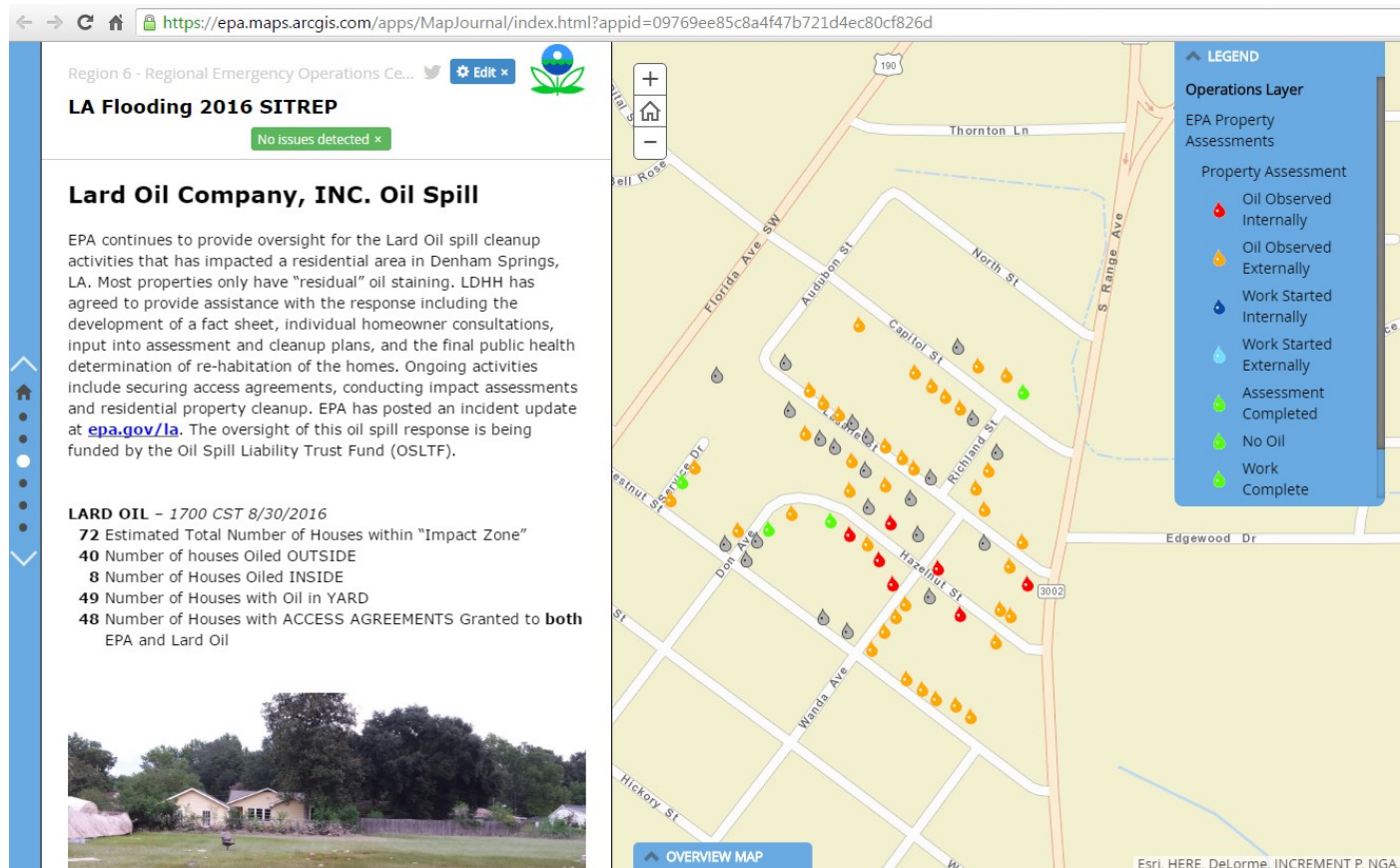
Reporting

ArcGIS Rest Services

- * DW, WW, Facility Assessment Information
- * Shared with State and FEMA

SITREP Story Map

- * Displayed Assessment Data and Text/Matrix Details of Response Operations

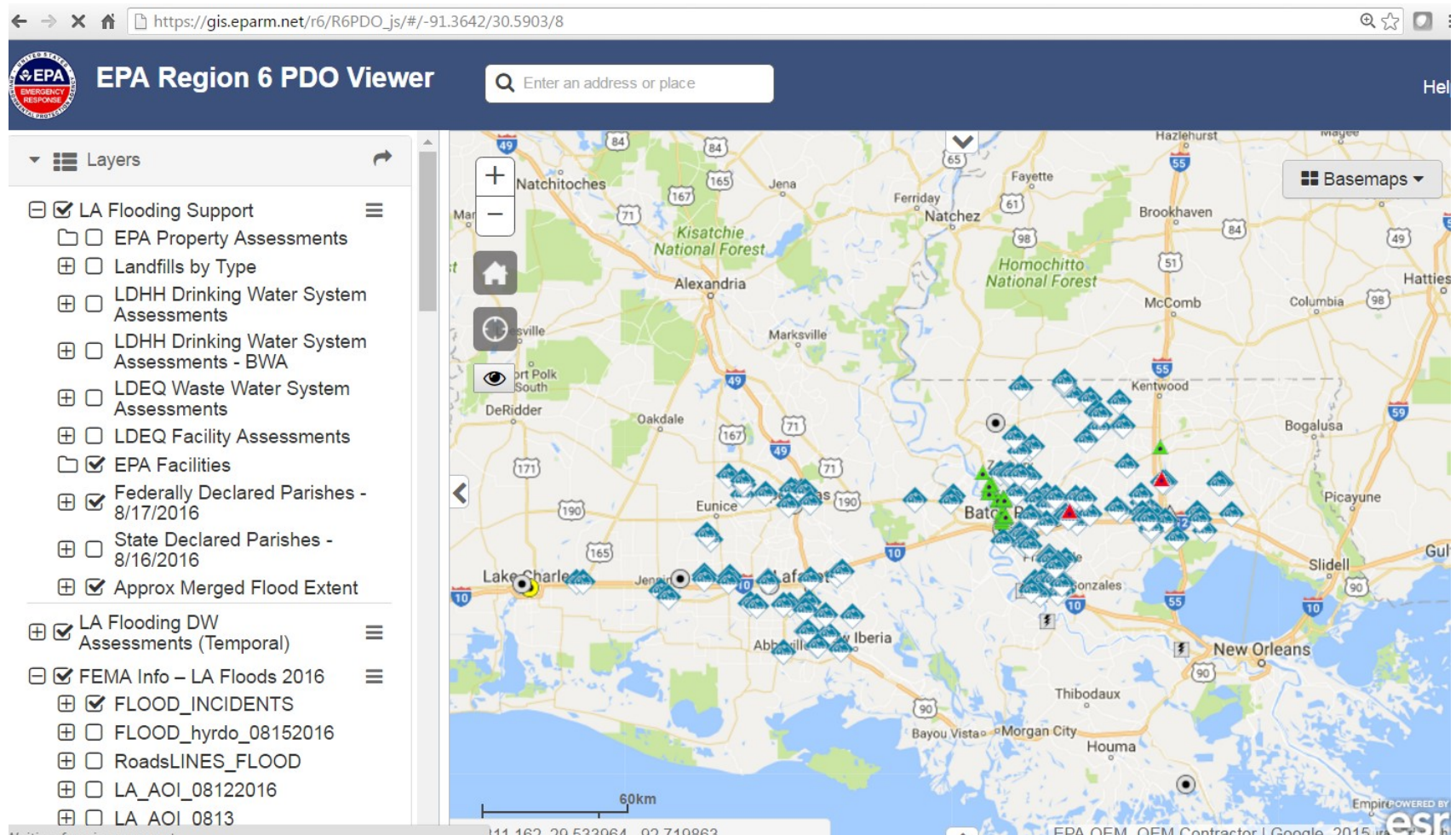


Reporting



Common Operational Picture

- * Interactive display of Current Assessment Data with other Operational Data



Reporting



SitRep Dashboard

- * Dashboard showing Current and Rolling Temporal Status of Assessments by Operation

